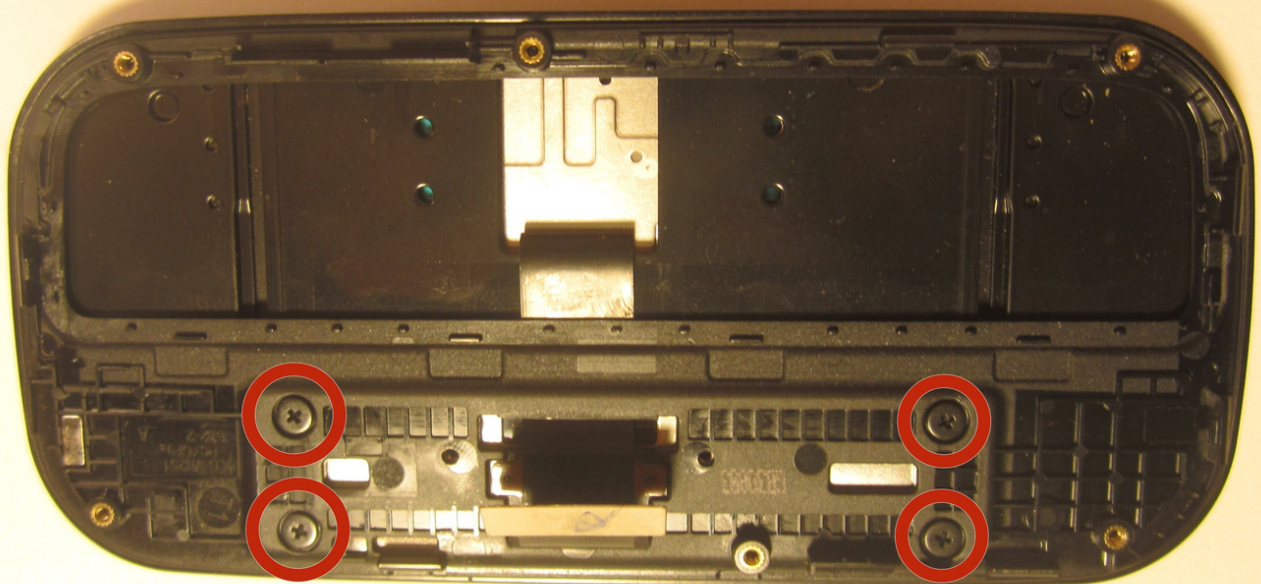




# LG Cosmos 2 Option Buttons Replacement

The option buttons located on the side of the phone are very easy to replace.

Written By: Nick White



## INTRODUCTION

Most of the LG Cosmos 2 must be disassembled prior to replacing the buttons. Follow these steps to complete this task.

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### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [64 Bit Driver Kit](#) (1)
  - [Tweezers](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Battery



- Insert the plastic opener into the slot at the top of the device.
- Apply gentle pressure with the plastic tool to pop the back case off.

## Step 2



- Use the plastic opener to lift, and remove, the device battery.

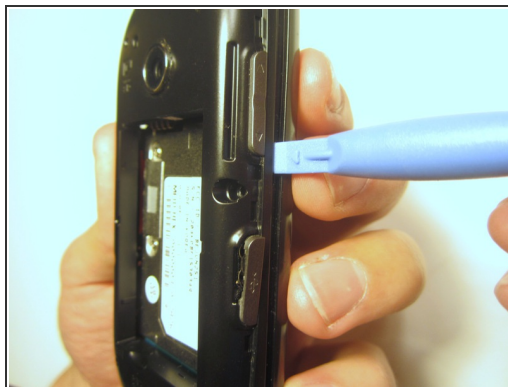


## Step 3 — Rear Case



- Use a screwdriver and corresponding bit to remove the six 2mm screws that are located along the edge of the rear case. Set the screws aside.

## Step 4



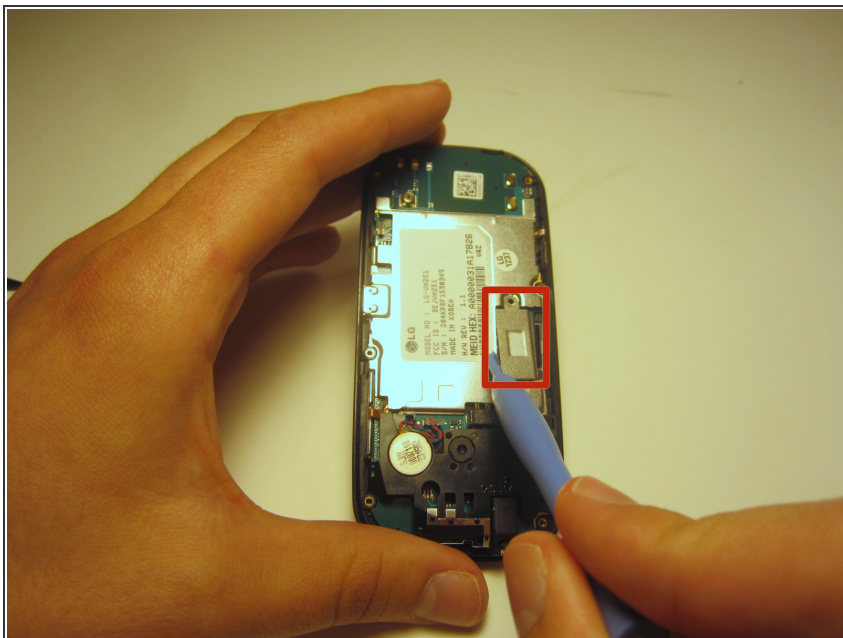
- Use the plastic opener to pry the rear case loose.
- ⓘ This can be difficult. You will need to pry around the entire edge of the rear case, not just in one place.

## Step 5 — Motherboard



- Use a screwdriver and corresponding bit to remove the two 3mm screws that attach the motherboard to the front case. Set the screws aside

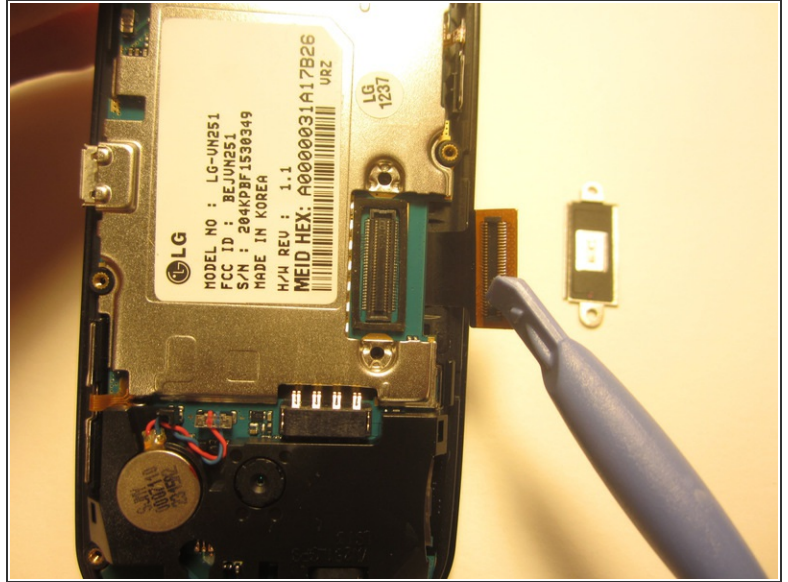
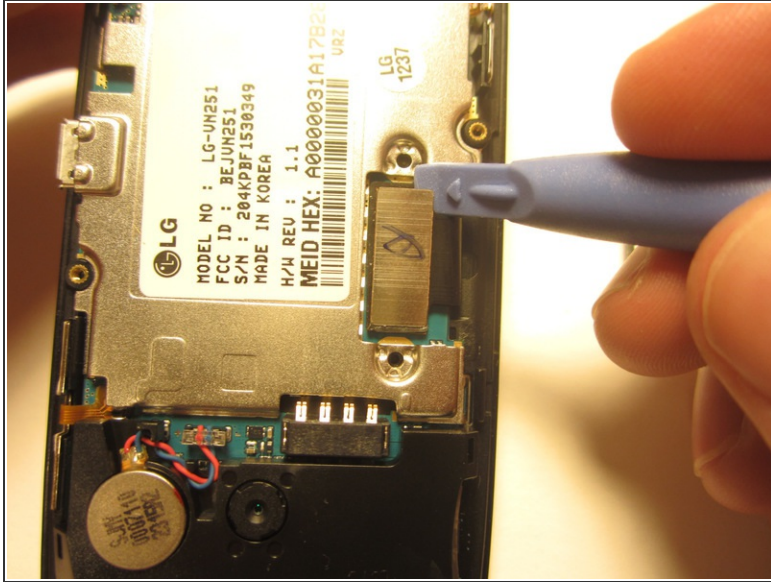
## Step 6



- Rotate the phone 180 degrees and use the plastic opener to lift the metal piece that covers the ribbon cable.

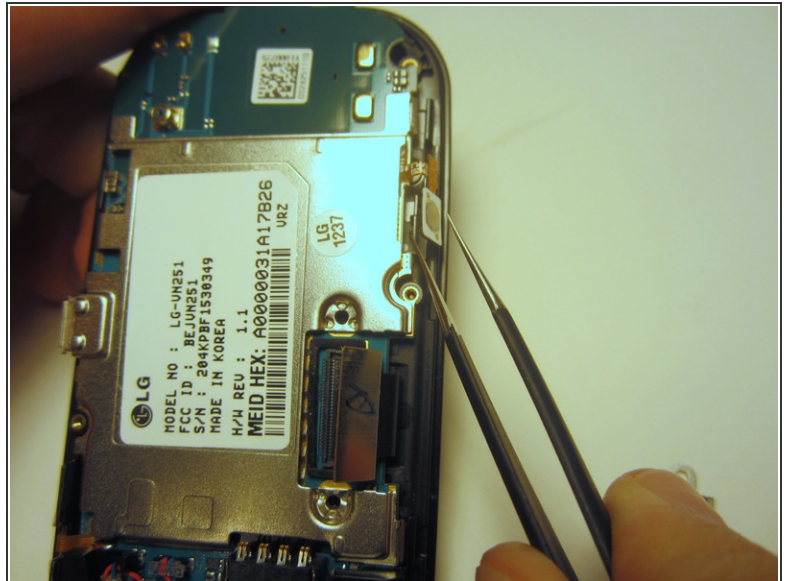
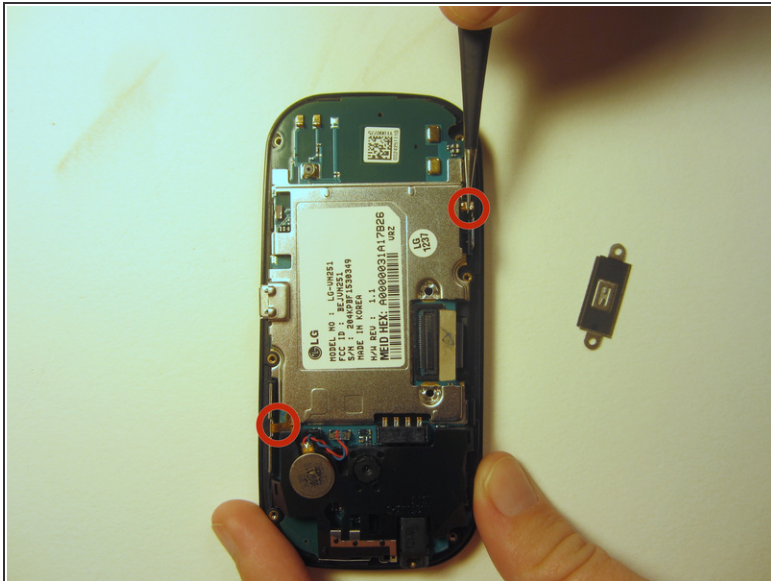


## Step 7



- Use the plastic opener to disconnect the ribbon cable.

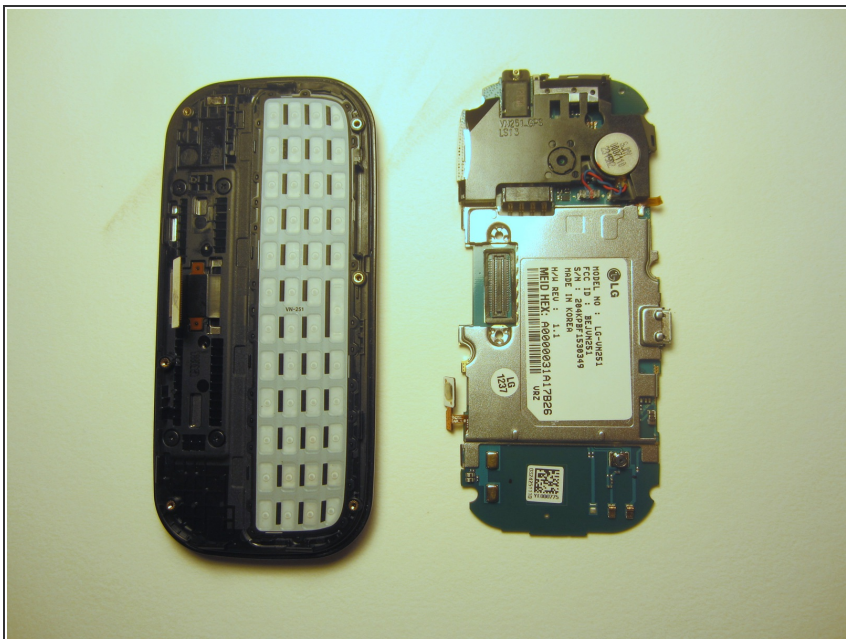
## Step 8



- Use tweezers to disconnect the two cables that attach the motherboard to the case.

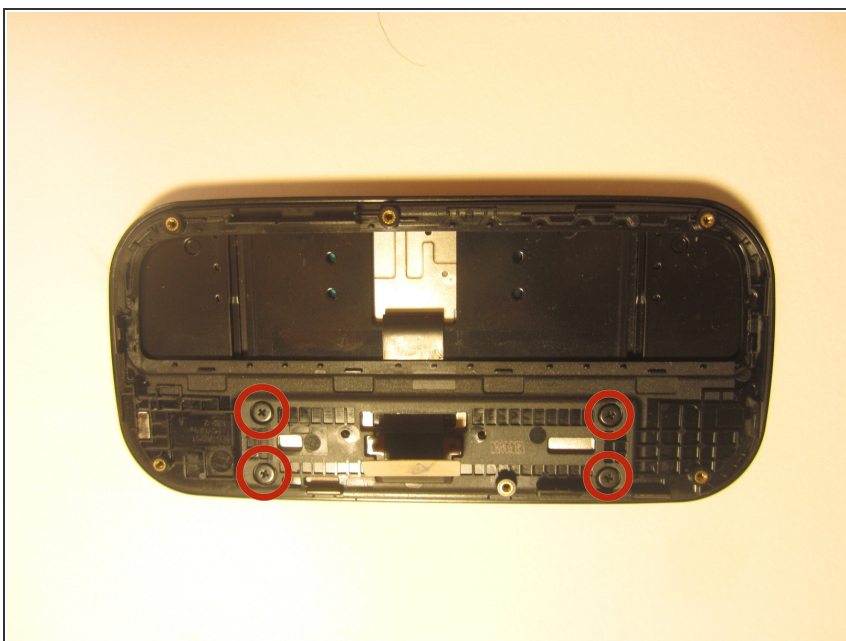
⚠ Note: Pull on the cables gently to prevent damage for future use.

## Step 9



- Remove the motherboard from the front case.

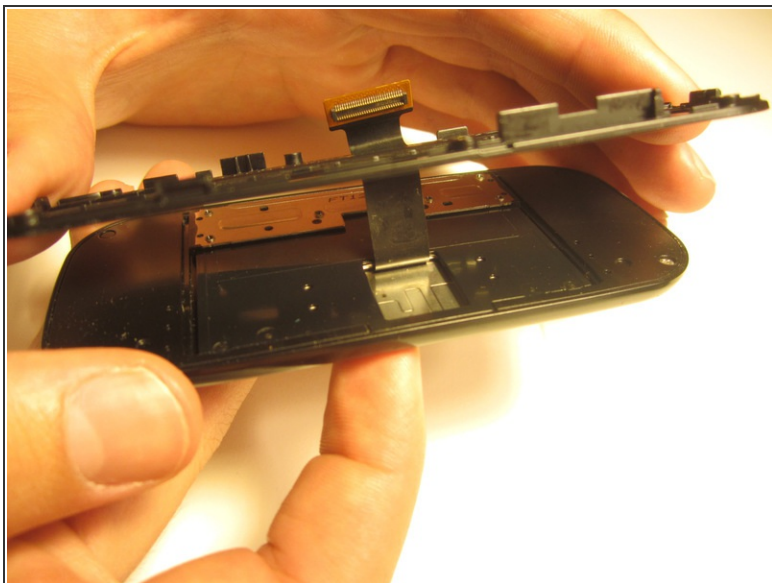
## Step 10 — Option Buttons



- Use a screwdriver and corresponding bit to remove the four 1mm screws. Set the screws aside.

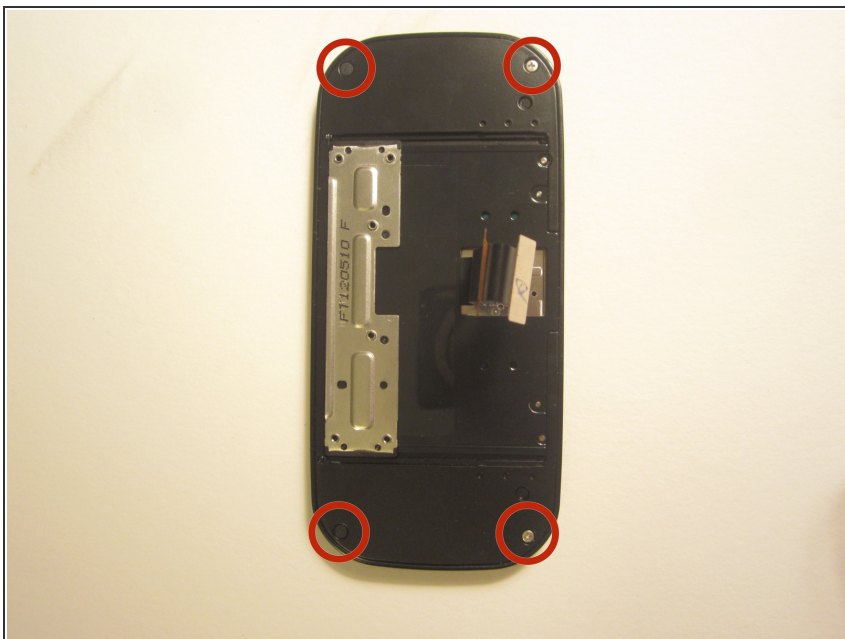


## Step 11



- Pull the ribbon cable through the slit in the keyboard case to separate it from the sliding mechanism.

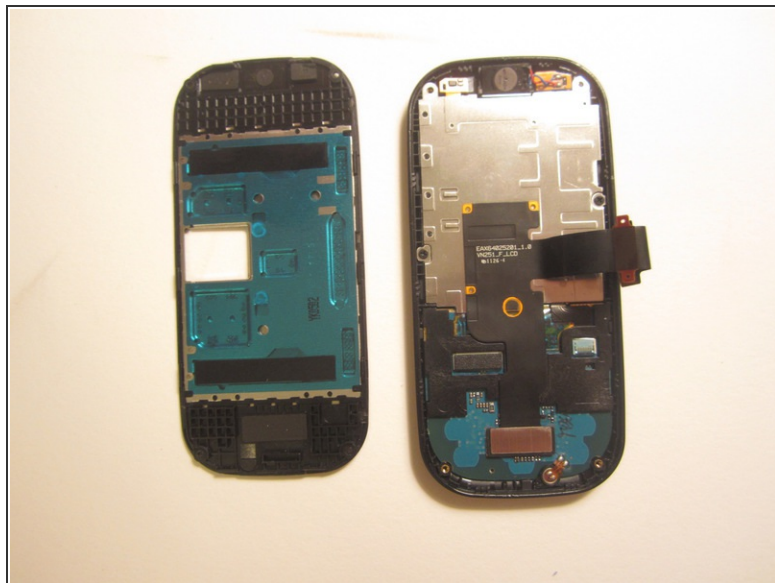
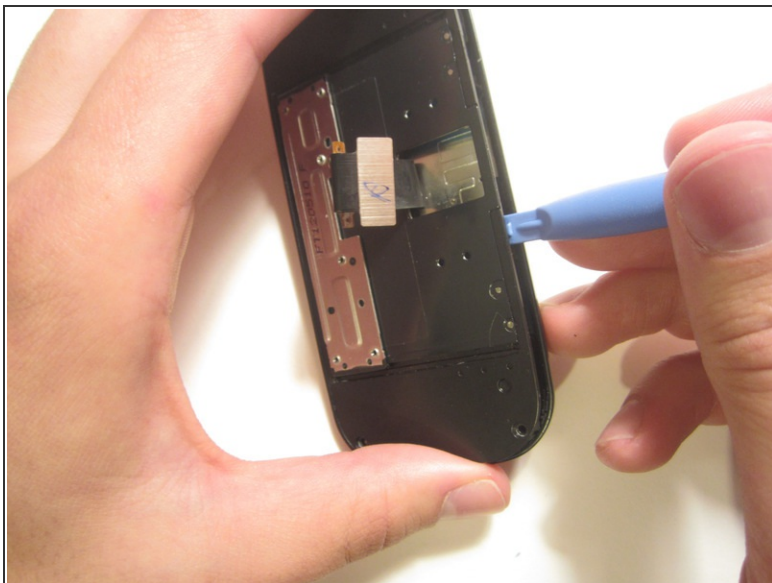
## Step 12



- Use a screwdriver and corresponding bit to remove the four 3mm screws. Set the screws aside.
- ⓘ Note: Two of the screws may be hidden underneath a black rubber film. Pull off this film if necessary.

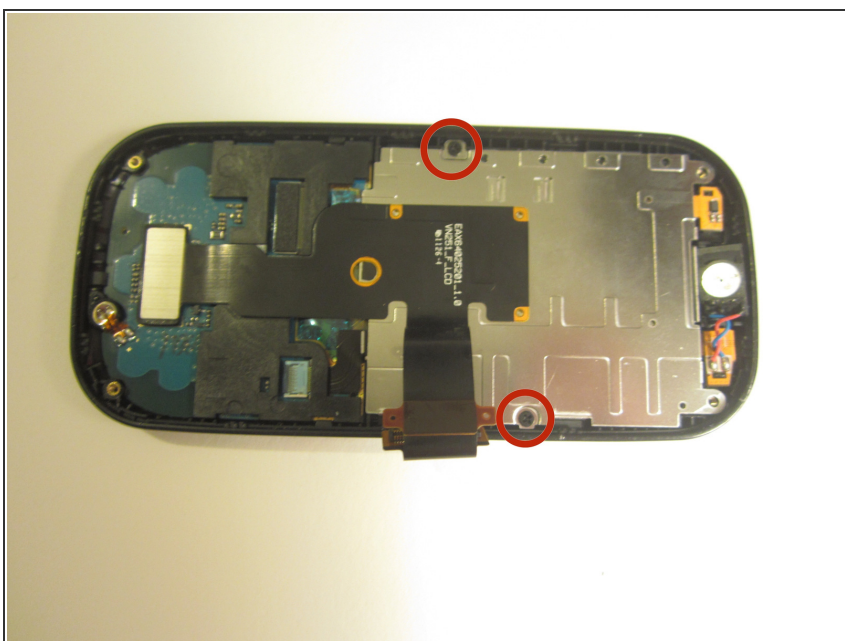


## Step 13



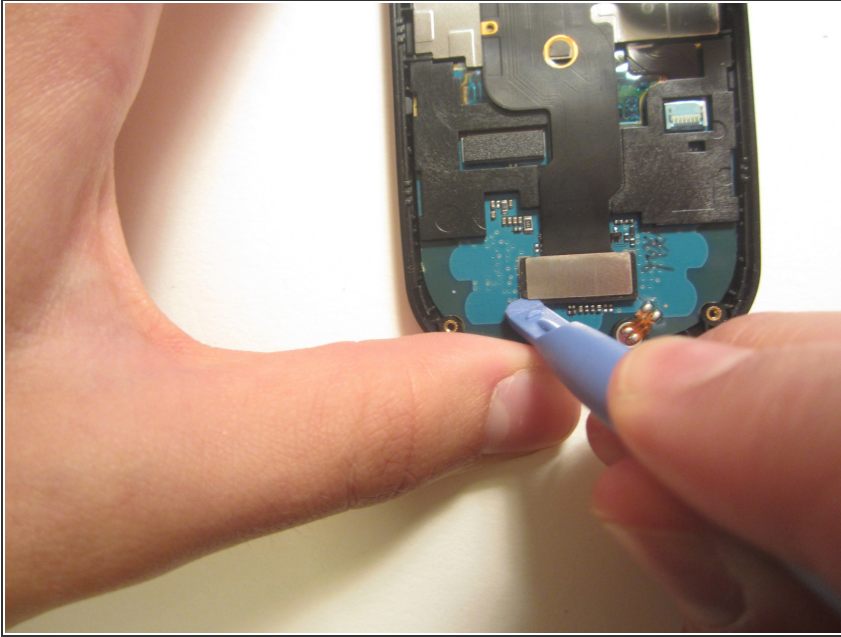
- Use the plastic opener to pry open the front of the phone.
- Slip the ribbon cable through the slit to fully separate the two pieces.

## Step 14



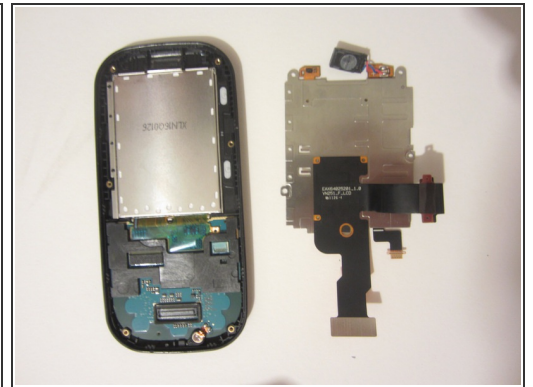
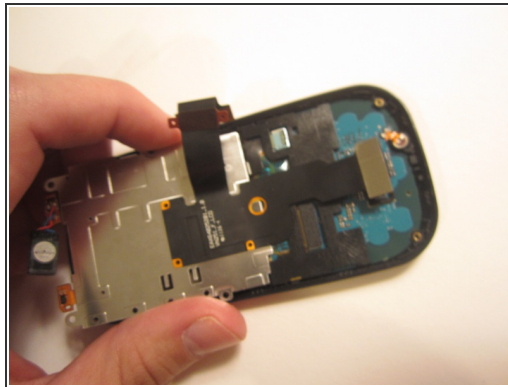
- Use a screwdriver and corresponding bit to remove the two 1mm screws. Set the screws aside.

## Step 15



- Detach the ribbon cable with the plastic opener.

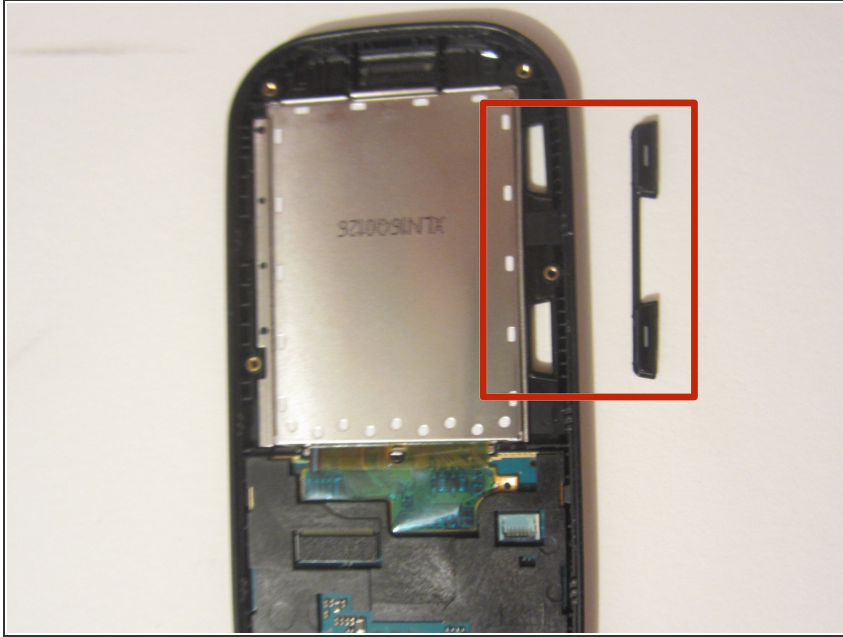
## Step 16



- Use the spudger to pry the metal piece loose.
- Remove the metal piece along with the two ribbon cables.



## Step 17



- Flip the front of the phone over and the old option buttons will fall out.
- Insert new option buttons.

To reassemble your device, follow these instructions in reverse order.

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